

Meeting Minutes Transmittal

**T Plant Complex, Low Level Burial Grounds,
Central Waste Complex, Waste Receiving and Processing
Project Managers Meeting
825 Jadwin / Room 554
Richland, Washington**

March 28, 2013

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project Managers Meeting. Signatures denote concurrence with the content only and are not intended to imply agreement to any commitments.



Project Manager Representative, Ecology

Date: 5/23/2013



Project Manager Representative, RL

Date: 23 May 2013

Central Waste Complex Admin Record	H6-08
LLBG Administrative Record	H6-08
T Plant Complex Admin Record	H6-08
Waste Receiving and Processing Admin Record	H6-08
MS Collins	A6-38
BJ Dixon	T4-09
LC Fearon	H0-57
RH Engelmann	H8-45
SK Johansen	T1-41
PW Martin	H8-45
DG Singleton	H0-57
LC Tuott	T4-06

T PLANT/LLBG/CWC/WRAP
PROJECT MANAGERS MEETING MINUTES
Project Managers Meeting
825 Jadwin/Room 554/700 Area
Richland, Washington

March 28, 2013

I. The December 6, 2012 and the January 24, 2013 Project Managers Meeting (PMM) minutes were approved. The February 28, 2013, Project Managers Meetings were cancelled.

II. Operational Status

A. Lee Tuott (CHPRC) provided the operational status. Regarding management of Box 231ZDR-11 in CWC, RL sent a letter to Ecology on February 26, 2013, that identified a change for wrapping the box to prevent precipitation from reaching the box. Mike Collins (RL) stated that the change in strategy for wrapping the box was part of TPA negotiations that resulted in draft language to use the words "wrap the box" instead of "bag within the box." Mr. Collins noted that the TPA negotiations have not been completed and involve more than the box in CWC. After a brief discussion, Deborah Singleton (Ecology) summarized that the TPA milestone is still being negotiated regarding actions to be taken on the box. Jennie Seaver (CHPRC) agreed that Ms. Singleton's summary was accurate. Steve Lowe (Ecology) stated that he submitted a comment that the wording in the milestone should be general for providing weather protection. Mr. Collins noted that when the 2/27/13 letter was sent, the draft milestone contained language that made it clear the purpose of wrapping was for weather protection. Mr. Lowe referred to the discussions during previous PMMs about the bag in a box design concept that was partially completed, and asked if the wrapping referred to in the letter was compatible with the bag in a box design or if the design is being revised. Mr. Collins responded that eventually the box will need to be moved offsite, and the bag in a box concept would probably still be needed to move the box. Mr. Collins added that use of the wrapping in the letter is referring to tarps that are placed around a box.

Mr. Lowe asked if any liquid is still being collected that runs off the box from the outside. Mr. Collins responded that occasionally liquid is collected, and it appears to be rain that was pushed by the wind into the trays. Mr. Collins added that with the recent cold weather, there appeared to be condensation or dew. Mr. Collins noted that records have been kept for the past year and a half since the liquid was discovered, and water has been seen in the trays approximately six times.

Mr. Collins stated that a letter was received from the Navy inquiring about the addition of a new foundation for larger packages in trench 94, and that the potential for discussion of permit mods would need to be considered. Ms. Singleton asked if the Navy's request would mean an increase in the size or capacity of trench 94, which are the types of things to consider for permit mods. Mr. Collins stated that the size or capacity of trench 94 would not change for the next six to eight years. Mr. Collins added that the Navy has indicated trench 94 is not large enough for their projections over the next 50 years, and a permit mod would be needed to expand the trench at some point in time. Stephanie Johansen (CHPRC) stated that potential impacts to the Part A are being considered, but RL/CHPRC are not ready to discuss the subject. Ms. Seaver pointed out that the Part A for trench 94 will be submitted as a stand-alone Part A, and there will need to be revisions to the Part A for trench 94.

Ms. Singleton stated that the decision has been made to push submittal of the Hanford Facility RCRA Permit Rev. 9 from 2015 to 2016. Mr. Lowe noted that one of the comments received on the draft Rev. 9 permit is that more supporting engineering information is needed regarding the additional foundations in trench 94, and that information would be needed to support permit mods.

Mr. Lowe inquired about a broken window in a glovebox at WRAP. Mr. Collins explained that the lights are located outside the glovebox and shine through the windows in the glovebox, and one of the windows was cracked. Mr. Collins indicated that if work is done in the glovebox the crack would need to be repaired as part of the safety basis equipment. Otherwise the crack would not need to be repaired for conducting routine surveillance and maintenance. Ms. Singleton inquired about the progress on repair of the leaking roofs at WRAP. Ms. Singleton stated that the roofs were noted as a concern in the compliance inspections. Mr. Collins stated that the most recent roof leaks have not been repaired. Mr. Lowe suggested at least an interim plan to identify where leaks had occurred and to not store waste in that area. Mr. Collins indicated that the recent leak was not in an area where waste was being stored. Ms. Singleton asked about a schedule for addressing the roof leaks or establishing roof maintenance. Mr. Collins responded that a path forward is being established to conduct a more routine roof surveillance, and the surveillance team has been asked to determine if there is a commonality with the leaks, but there is no schedule to address the leaks. Mr. Collins added that roof leaks are addressed by three response actions: 1) report the leak; 2) conduct rad surveys, etc. to determine what the leak is; 3) clean up the leak. Ms. Seaver noted that weekly inspections are conducted, and the roof leaks are part of the discussion in the agreed order group. *Mr. Lowe requested a follow-up status at the next PMM on the roof leaks at WRAP.*

Ms. Singleton initiated a discussion regarding the leachate monitoring system in LLBG. Mr. Collins acknowledged receipt of Ecology's questions on the leachate monitoring system reports, and indicated that a response will be provided by next week. Mr. Collins reiterated that the current leachate monitoring is set up for waste acceptance criteria at LERF/ETF and not for monitoring liner integrity. Ms. Singleton stated Ecology's position is that the scope of monitoring needs to be changed. Ms. Singleton noted that the issue of getting the groundwater monitoring plan for the mixed waste trenches in compliance with the regulations has been discussed with Ecology and EPA management. *Mr. Collins agreed to schedule discussions with Ecology to further address the leachate monitoring system.*

III. Status of Previous Agreements and Commitments

- A. There were no previous agreements or commitments to status.

IV. New Agreements and Commitments

- A. Ecology will provide RL/CHPRC some Part A examples.

V. Near Term Schedules and Ongoing Activities

A. Hanford Facility RCRA Permit Rev. 9 Update

Ms. Seaver suggested adding an agenda item to status updates to Rev. 8C since the submittal date for Rev. 9 has been pushed out. Ms. Seaver noted that updates to all the training plans will be done due to consolidation of positions and staff reductions. Ms. Seaver stated that the Solid Waste Operation Complex (SWOC) units won't be affected because they are in interim status, but there will be mods to 8C for the final status TSD units and updates in the operating records for the SWOC training plans. Mr. Collins stated that in general the effort to update the Part A forms is associated with the outdoor storage areas, and discussions are ongoing with EPA and Ecology (Lacey, WA office) on the storage requirements, formatting, and permitting strategy. Ms. Singleton stated that a meeting was held March 14, 2013, with RL and EPA to discuss the outdoor storage at SWOC and compliance with Addendum D (specifying outdoor storage areas), including proposals for outdoor units that would continue to be operated and meet the standards. Ms. Singleton suggested that RL follow up internally about the discussion from the March 14 meeting. Mr. Lowe asked if there has been any discussion regarding the potential for treatment at CWC. Ms. Seaver stated that the CWC Part A will specify treatment, just as it did in the Rev. 9 submittal, although it will be a very limited list. Ms. Singleton asked if the LLBG Part A will also specify treatment. Ms. Seaver responded that the LLBG Part A will specify storage and disposal only.

VI. Approved Changes signed off in Accordance with TPA Section 12.2

A. There were no approved changes signed.

VII. General Discussion

A. There were no topics for general discussion.

VIII. Actions

Unit	Description of Action	Status	Date
T Plant	RL to submit proposal to Ecology for interim status monitoring compliance for 221-T tank system.	Action established	4/26/12
		RL submitted a proposal to Ecology. Ecology is reviewing the proposal.	6/28/12
		No resolution to proposal. A status will be provided at the next PMM	7/26/12
		RL continues to review internally. No new status	12/6/12
		No new status provided	3/28/13

IX. Documents for Submittal to the Administrative Record.

A. December 26, 2012, and January 24, 2013, PMM minutes.

X. Next Project Managers Meeting

A. The next PMM is scheduled for April 25, 2013.



PROJECT MANAGERS MEETING OPERATIONS REPORT FOR SWOC

March 2013

Waste Retrieval Performance

CWC/LLBG Activities

Activity Description	Status
CWC	<ul style="list-style-type: none">•Performing waste storage activities.•Coordinating with DOE on management of Box 231ZDR-11. 2/26/13 Letter from DOE to Ecology (13-AMRP-0120) identifies change in near-term focus. An outer wrap will be placed around the container to prevent precipitation from reaching the container surface.
LLBG	<ul style="list-style-type: none">•Continuing layup/housekeeping activities for 4B, 4C, 3A, 12B burial grounds.•Trench 94 - Soil testing being performed in preparation of future receipt of reactor compartments that are larger/heavier.

WRAP/T Plant Activities

Activity Description	Status
WRAP	<ul style="list-style-type: none">• Continuing surveillance and maintenance activities.• As resources are available (and subject to weather) performing the following:<ul style="list-style-type: none">• perform housekeeping and floor maintenance activities (e.g., painting, chip repair, resurfacing spill area) in 2404-WB.
T Plant	<ul style="list-style-type: none">• Continuing surveillance and maintenance activities.

Facility RCRA-Regulated Container Inventory (# of containers) and Volume (m³)*

Facility	Drum/Small Container ¹	Medium Container/Box ²	Large Container ³	Total Volume
CWC (Jan)	5464 (1,318 m ³)	417 (710 m ³)	393 (6873 m ³)	8,901 m ³
CWC (Mar)	5468 (1319 m ³)	423 (721 m ³)	393 (6873 m ³)	8,913 m ³
T Plant (Jan)	5 (1 m ³)	3 (4 m ³)	2 (44 m ³)	49 m ³
T Plant (Mar)	5 (1m ³)	3 (4 m ³)	2 (44m ³)	49 m ³
WRAP (Jan)	0 (0 m ³)	1 (2 m ³)	0 (0 m ³)	2 m ³
WRAP (Mar)	0 (0 m ³)	1 (2 m ³)	0 (0 m ³)	2 m ³

Footnotes:

- 1 Volume of 0.485 m³ (110 gallons or 17.1 ft³) or less
- 2 Greater than 0.485 m³, less than 1.812 m³ (64ft³)
(Standard waste box)
- 3 Greater than 1.812 m³

T PLANT, LLBG, WRAP, AND CWC
Project Managers Meeting
825 Jadwin / Room 554
Hanford, Washington

March 28, 2013
ATTENDANCE LIST

Name	Organization	Phone Number
1. Brian Dixon	CHPRC	376-7053
2. Jini Rasmussen	GSSC	
3. Rick Engelmann	CHPRC	376-7485
4. Stephanie Johansen	CHPRC-MDEC	373-1031
5. Michael Collins	DOE-RL	376 6536
6. Joel Williams Jr	CHPRC	376-4782
7. Brett M Barnes	CHPRC	521-3053
8. Deborah Singleton	Ecology	372-7923
9. Steven Lowe	Ecology	372-7894
10. LEE TUDT	CHTRC	376-1045
11. Jenne Savel	CHPRC	376-7510
12. Paul W. Martin	CHPRC	376-6620
13. P. Sharon Padgett	CHPRC	373-9792
14. Kathy Knox	Knox Court Reporting	946-5535
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T PLANT, LLBG, WRAP, AND CWC PROJECT MEETING
825 Jadwin / Room 554
Hanford, Washington
March 28, 2013

10:00 a.m. to 10:30 a.m.

Agenda

- I. The October 25, 2012, and December 6, 2012, PMM minutes are approved and in Administrative Record. The January 24, 2013, PMM minutes are pending approval by RL and Ecology. The February PMMs were canceled.
- II. Operational Status
- III. Status of Previous Agreements and Commitments
- IV. New Agreements and Commitments
- V. Near Term Schedules and Ongoing Activities
 - A. HF RCRA Permit Rev. 9 Update
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
- VII. General Discussion
- VIII. Actions

Unit	Description of Action	Status	Date
T Plant	RL to submit proposal to Ecology for interim status monitoring compliance for 221-T tank system.	Action established.	4/26/12
		RL submitted a proposal to Ecology. Ecology is reviewing the proposal.	6/28/12
		No resolution to proposal. A status will be provided at the next PMM.	07/26/12
		No new status was provided.	10/25/12
		RL continues to review internally. No new status.	12/6/12
- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting